IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Inventors: Conley et al.

Serial No.: 10/784,662

ATTORNEY FILE NO.

SLA674

Filed:

February 23, 2004

) Customer No.: 55,286

Title:

REACTIVE GATE

) Group Art: 2815

ELECTRODE CONDUCTIVE

BARRIER

) Examiner: Wojciechowicz, E.) Confirmation No.: 2287

BARRIER

CERTIFICATION UNDER 37 CFR § 1.8

I hereby certify that this correspondence is being facsimile transmitted to the US Patent and Trademark Office, fax No. 571 273 8300, on this date 12/19/2005

Darc 12/19/2005

Signature

MAIL STOP AMENDMENTS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE UNDER 37 CFR 1.111

In response to an Office Action mailed September 20, 2005, please reconsider the above-mentioned application as follows.

The claims are presented beginning on page 2.

Remarks are presented beginning on page 6.

Attachment A is the Declaration of Wei Gao.

Attachment B and C are a patent disclosure form and monthly

report, respectively, supporting Wei Gao's Declaration.

Attachment D is an Associate Power of Attorney.

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